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Morbidity and Mortality

Weekly
Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE

Prepared by the

COMMUNICABLE DISEASE CENTER

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ATLANTA 22, GEORGIA

Vol. 11, No. 25

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED JUNE 23, 1962

POLIOMYELITIS — A total of 10 cases, 9 paralytic, was reported for the week ending June 23. Four of the paralytic cases were reported from Texas, 2 from Massachusetts and one each from Alabama, California, and Minnesota. The 1962 cumulative total of cases through the 25th week is 182, of which 141 are paralytic. This compares to the past four years as follows:

	Polio (Cumulative Total) Through 25th Week				
	1962	1961	1960	1959	1958
Total	182	217	428	854	575
Paralytic	141	144	312	585	297

Two of the 4 paralytic cases in Texas were from Bexar County (San Antonio). The cases, with onsets on June 10 and June 16 respectively, had received neither inactivated nor oral vaccine. No additional cases have been reported from Frio or Webb County. These three counties, which have now accounted for 35 paralytic cases, were scenes of community immunization programs with oral vaccine between May 27 and June 4. The other Texas cases this week were from Harris and Burleson Counties. The Harris case (Houston) marks the fourth in that county with onset since June 27. Three of the 4 have been unvaccinated.

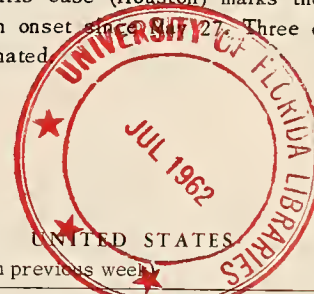


Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Cumulative totals include revised and delayed reports through previous week)

Disease	25th Week			Cumulative		
	Ended	Ended	Median	First 25 weeks		
	June 23, 1962	June 24, 1961	1957 - 1961	1962	1961	Median 1957 - 1961
Aseptic meningitis.....	40	25	---	546	667	---
Brucellosis.....	12	11	22	195	267	369
Diphtheria.....	9	6	6	213	303	330
Encephalitis, infectious.....	38	33	33	734	717	718
Hepatitis, infectious and serum...	786	1,233	311	30,841	41,904	11,686
Measles.....	9,536	10,966	11,001	408,878	351,439	357,511
Meningococcal infections.....	43	30	34	1,179	1,168	1,302
Poliomyelitis, total.....	10	14	56	182	217	552
Paralytic.....	9	6	28	141	144	274
Nonparalytic.....	1	7	19	24	45	186
Unspecified.....	-	1	9	17	28	92
Streptococcal sore throat and Scarlet fever.....	3,952	4,059	---	192,995	204,650	---
Tetanus.....	4	---	---	90	---	---
Tularemia.....	5	---	---	121	---	---
Typhoid fever.....	14	25	27	223	277	296
Typhus fever, tick-borne, (Rocky Mountain spotted).....	7	---	---	57	---	---
Rabies in Animals.....	87	71	76	2,084	1,757	1,994

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:
Botulism:
Malaria: Ariz. - 1
Plague:

Psittacosis: Wis. - 1
Rabies in Man:
Smallpox:
Typhus, murine: Ala. - 1

SUMMARY OF REPORTED CASES OF INFECTIOUS SYPHILIS

MAY 1961 - MAY 1962

CASES OF PRIMARY AND SECONDARY SYPHILIS: By Reporting Area May 1962 and for May 1961 - Provisional Data

Reporting Area	May		Cumulative		Reporting Area	May		Cumulative	
	1962	1961	1962	1961		1962	1961	1962	1961
NEW ENGLAND.....	46	45	253	230	EAST SOUTH CENTRAL.....	81	100	463	513
Maine.....	0	0	4	1	Kentucky.....	10	14	53	69
New Hampshire.....	2	1	4	5	Tennessee.....	21	31	126	197
Vermont.....	0	0	0	2	Alabama.....	39	41	249	186
Massachusetts.....	32	32	173	159	Mississippi.....	11	14	35	159
Rhode Island.....	0	1	12	9	WEST SOUTH CENTRAL.....	256	286	1,144	1,355
Connecticut.....	12	11	60	54	Arkansas.....	28	21	85	121
MIDDLE ATLANTIC.....	453	412	2,280	2,276	Louisiana.....	113	136	502	606
Upstate New York.....	41	50	231	232	Oklahoma.....	15	6	43	32
New York City.....	285	238	1,277	1,404	Texas.....	100	123	514	596
Pa. (Excl. Phila.).....	12	14	49	69	MOUNTAIN.....	42	18	159	101
Philadelphia.....	42	50	306	225	Montana.....	0	0	0	0
New Jersey.....	73	60	417	346	Idaho.....	0	1	1	8
EAST NORTH CENTRAL.....	139	159	706	731	Wyoming.....	0	0	0	0
Ohio.....	28	24	122	92	Colorado.....	9	1	26	8
Indiana.....	4	9	29	37	New Mexico.....	3	2	24	14
Downstate Illinois.....	13	14	65	62	Arizona.....	17	12	75	66
Chicago.....	78	81	353	378	Utah.....	0	1	3	2
Michigan.....	13	26	114	129	Nevada.....	13	1	30	3
Wisconsin.....	3	5	23	33	PACIFIC.....	124	130	690	684
WEST NORTH CENTRAL.....	21	35	130	162	Washington.....	3	6	13	44
Minnesota.....	2	11	17	52	Oregon.....	3	3	21	18
Iowa.....	0	2	3	6	California.....	116	121	648	621
Missouri.....	10	13	65	66	Alaska.....	0	0	2	0
North Dakota.....	1	0	2	4	Hawaii.....	2	0	6	1
South Dakota.....	1	2	16	7	U. S. TOTAL.....	1,666	1,587	8,263	8,043
Nebraska.....	0	1	4	5	TERRITORIES.....	32	37	169	155
Kansas.....	7	6	23	22	Puerto Rico.....	32	35	162	148
SOUTH ATLANTIC.....	504	402	2,438	1,991	Virgin Islands.....	0	2	7	7
Delaware.....	0	3	17	9					
Maryland.....	44	34	232	206					
District of Columbia.....	76	55	313	231					
Virginia.....	26	26	193	156					
West Virginia.....	5	5	16	15					
North Carolina.....	73	41	321	203					
South Carolina.....	94	52	341	257					
Georgia.....	77	97	385	473					
Florida.....	109	89	620	441					

Note: Monthly figures for 1961 are estimated from quarterly reports.
Cumulative Totals include revised and delayed reports through previous months.

Of the 68 paralytic cases reported from Texas this year, over 80 percent of those with known vaccination status have been unvaccinated. There have now been 23 isolations of Type 1 poliovirus from the 1962 Texas cases; this includes 7 from Bexar County, 6 from Webb County, and 2 from Frio County.

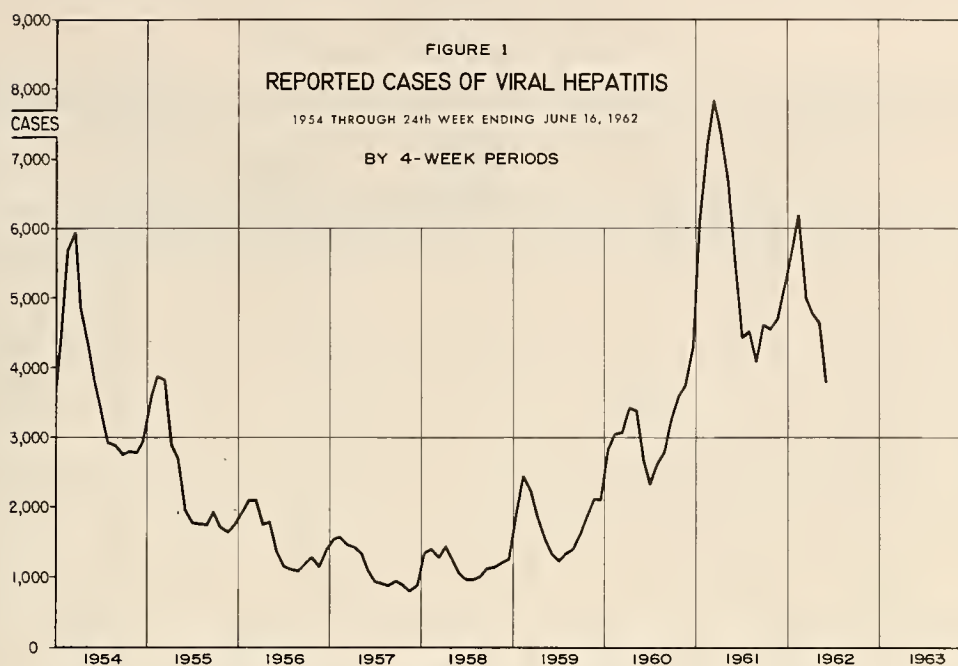
The 2 paralytic cases reported by Massachusetts were both unvaccinated pre-school children from the cities of New Bedford and Lynn with onsets on June 13 and 19 respectively. Neither child had received oral vaccine during a recent program; siblings of one of the children received oral vaccine in school. Type 1 poliovirus has been isolated from both children. A door-to-door immunization program with Type 1 oral vaccine has been carried out in the neighborhoods of both children.

HEPATITIS - The decline in the weekly number of hepatitis cases continues with 786 cases of hepatitis reported for the week ending June 23, 1962. This represents 447 cases fewer than reported for the corresponding week in 1961. A total of 30,841 cases has been reported for the first 25 weeks of 1962.

EPIDEMIOLOGICAL REPORT

Staphylococcal Food Poisoning - Maine

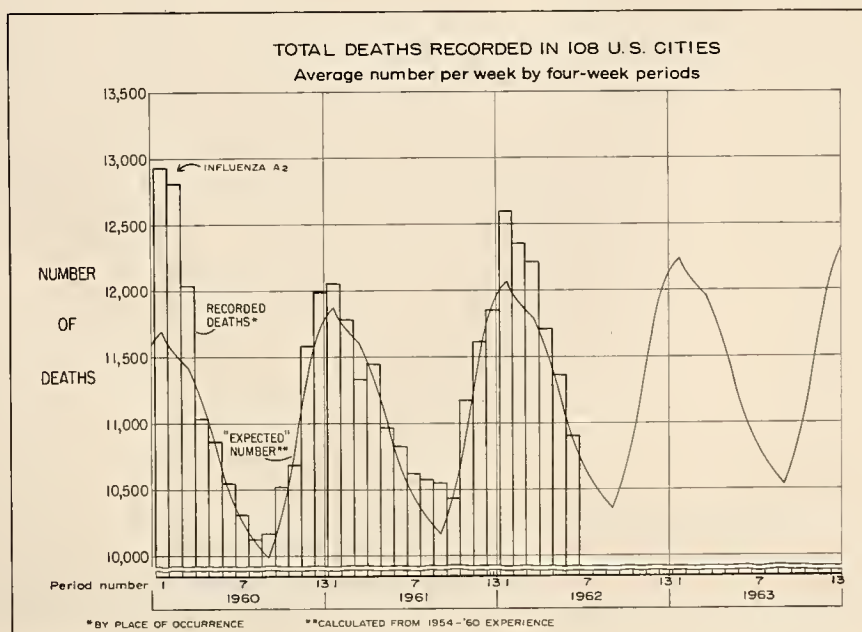
One to four hours after a noon meal served on January 10, 1962, at a college cafeteria, approximately 100 of the 500 students became sick with signs and symptoms of food poisoning. The food served at the noon meal con-



TOTAL DEATHS REPORTED IN 108 CITIES

The weekly average number of total deaths in 108 cities for the four-week period ending June 23 was 10,903 as compared with an expected 10,870 weekly average.

	WEEK ENDING				4 Week Total	Weekly Average
	6/2	6/9	6/16	6/23		
Observed	10,443	11,261	10,611	11,295	43,610	10,903
Expected	10,979	10,903	10,832	10,765	43,479	10,870
Excess	-536	358	-221	530	131	33



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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

JUNE 24, 1961 AND JUNE 23, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	25th week		Cumulative First 25 weeks		25th week		Cumulative First 25 weeks		25th week		25th week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES.....	10	14	182	217	9	6	141	144	1	7	40	25
NEW ENGLAND.....	2	-	3	3	2	-	3	3	-	-	1	-
Maine.....	-	-	-	-	-	-	-	-	-	-	1	-
New Hampshire.....	-	-	-	-	-	-	-	-	-	-	-	-
Vermont.....	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts.....	2	-	2	2	2	-	2	2	-	-	-	-
Rhode Island.....	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut.....	-	-	1	1	-	-	1	1	-	-	-	-
MIDDLE ATLANTIC.....	-	-	31	20	-	-	18	18	-	-	-	1
New York.....	-	-	31	7	-	-	18	6	-	-	-	-
New Jersey.....	-	-	-	10	-	-	-	9	-	-	-	-
Pennsylvania.....	-	-	-	3	-	-	-	3	-	-	-	1
EAST NORTH CENTRAL.....	-	1	9	25	-	-	6	16	-	-	2	3
Ohio.....	-	1	4	10	-	-	4	5	-	-	-	-
Indiana.....	-	-	3	3	-	-	2	2	-	-	-	-
Illinois.....	-	-	1	7	-	-	-	6	-	-	1	2
Michigan.....	-	-	-	2	-	-	-	2	-	-	1	1
Wisconsin.....	-	-	1	3	-	-	-	1	-	-	-	-
WEST NORTH CENTRAL.....	1	1	8	10	1	-	5	5	-	1	1	1
Minnesota.....	1	-	2	3	1	-	2	3	-	-	-	1
Iowa.....	-	-	3	1	-	-	2	-	-	-	-	-
Missouri.....	-	1	3	4	-	-	1	-	-	1	1	-
North Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska.....	-	-	-	2	-	-	-	2	-	-	-	-
Kansas.....	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC.....	-	6	11	26	-	3	8	19	-	3	2	1
Delaware.....	-	-	-	2	-	-	-	1	-	-	-	-
Maryland.....	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia..	-	-	1	-	-	-	-	-	-	-	-	-
Virginia.....	-	-	2	-	-	-	2	-	-	-	1	1
West Virginia.....	-	-	-	3	-	-	-	2	-	-	-	-
North Carolina.....	-	-	2	4	-	-	1	3	-	-	-	-
South Carolina.....	-	2	1	4	-	2	1	4	-	-	-	-
Georgia.....	-	3	2	9	-	1	2	7	-	2	-	-
Florida.....	-	1	3	4	-	-	2	2	-	1	1	-
EAST SOUTH CENTRAL.....	1	2	6	22	1	2	4	8	-	-	-	2
Kentucky.....	-	-	2	15	-	-	2	2	-	-	-	-
Tennessee.....	-	-	2	2	-	-	-	1	-	-	-	-
Alabama.....	1	1	2	1	1	1	2	1	-	-	-	-
Mississippi.....	-	1	-	4	-	1	-	4	-	-	-	2
WEST SOUTH CENTRAL.....	5	2	88	36	4	1	75	20	1	1	23	4
Arkansas.....	-	-	1	1	-	-	1	-	-	-	-	1
Louisiana.....	-	2	7	9	-	1	6	6	-	1	-	-
Oklahoma.....	-	-	1	-	-	-	-	-	-	-	-	-
Texas.....	5	-	79	26	4	-	68	14	1	-	23	3
MOUNTAIN.....	-	-	8	20	-	-	7	12	-	-	1	-
Montana.....	-	-	3	1	-	-	2	1	-	-	-	-
Idaho.....	-	-	-	4	-	-	-	1	-	-	-	-
Wyoming.....	-	-	1	-	-	-	1	-	-	-	-	-
Colorado.....	-	-	-	3	-	-	-	3	-	-	1	-
New Mexico.....	-	-	-	1	-	-	-	-	-	-	-	-
Arizona.....	-	-	3	5	-	-	3	3	-	-	-	-
Utah.....	-	-	1	6	-	-	1	4	-	-	-	-
Nevada.....	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC.....	1	2	18	55	1	-	15	43	-	2	10	13
Washington.....	-	-	-	7	-	-	-	7	-	-	2	4
Oregon.....	-	1	1	5	-	-	1	1	-	1	-	-
California.....	1	1	16	41	1	-	13	33	-	1	8	9
Alaska.....	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii.....	-	-	1	2	-	-	1	2	-	-	-	-
Puerto Rico.....	1	-	7	4	1	-	7	4	-	-	1	2

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

JUNE 24, 1961 AND JUNE 23, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
	25th week	Cumulative 25 weeks	25th week	Cumulative 25 weeks	25th week		25th week				25th week	
							Under 20 yr.	20 & over	Total	Total		
							1962	1962	1962	1961		
UNITED STATES.....	12	195	9	213	38	33	395	334	786	1,233	9,536	10,966
NEW ENGLAND.....	-	-	-	1	1	1	22	17	46	30	1,433	1,422
Maine.....	-	-	-	-	-	-	11	7	18	-	151	43
New Hampshire.....	-	-	-	-	-	-	2	-	6	1	2	6
Vermont.....	-	-	-	-	-	-	-	1	3	5	9	20
Massachusetts.....	-	-	-	1	-	1	6	6	12	19	639	853
Rhode Island.....	-	-	-	-	1	-	1	-	2	2	112	164
Connecticut.....	-	-	-	-	-	-	2	3	5	3	520	336
MIDDLE ATLANTIC.....	-	4	-	4	7	10	62	90	152	176	2,114	2,781
New York.....	-	1	-	2	7	5	23	45	68	80	1,135	1,179
New Jersey.....	-	1	-	1	-	-	17	22	39	25	773	792
Pennsylvania.....	-	2	-	1	-	5	22	23	45	71	206	810
EAST NORTH CENTRAL.....	3	47	-	6	2	1	81	54	140	247	1,886	2,829
Ohio.....	-	-	-	-	-	-	18	12	31	50	234	371
Indiana.....	1	4	-	3	-	-	10	7	17	33	125	157
Illinois.....	1	36	-	-	-	1	17	20	39	52	531	484
Michigan.....	1	3	-	3	2	-	34	13	47	110	698	948
Wisconsin.....	-	4	-	-	-	-	2	2	6	2	298	869
WEST NORTH CENTRAL.....	7	79	4	49	4	-	22	18	45	135	338	193
Minnesota.....	-	4	-	16	-	-	8	8	18	34	94	8
Iowa.....	5	46	-	1	1	-	7	7	15	35	176	93
Missouri.....	-	2	-	5	-	-	1	1	2	24	6	25
North Dakota.....	-	1	4	4	3	-	2	-	2	4	61	57
South Dakota.....	-	4	-	11	-	-	-	-	-	-	-	-
Nebraska.....	2	9	-	11	-	-	-	1	3	25	1	10
Kansas.....	-	13	-	1	-	-	4	1	5	13	NN	NN
SOUTH ATLANTIC.....	1	16	-	39	6	4	41	34	77	133	511	618
Delaware.....	-	-	-	-	-	-	-	-	-	4	19	25
Maryland.....	-	-	-	-	3	4	3	8	11	32	74	226
District of Columbia..	-	-	-	1	-	-	2	1	3	4	7	5
Virginia.....	-	7	-	7	-	-	6	2	8	23	156	-
West Virginia.....	-	-	-	1	-	-	7	4	12	13	141	194
North Carolina.....	-	2	-	4	-	-	11	9	20	24	7	76
South Carolina.....	-	-	-	5	1	-	1	3	4	6	45	21
Georgia.....	-	2	-	4	-	-	5	1	6	5	25	8
Florida.....	1	5	-	17	2	-	6	6	13	22	37	63
EAST SOUTH CENTRAL.....	-	9	1	15	-	1	77	30	108	215	474	756
Kentucky.....	-	-	-	-	-	-	28	7	35	79	135	110
Tennessee.....	-	4	1	7	-	-	28	8	37	57	294	469
Alabama.....	-	4	-	3	-	-	11	8	19	57	24	140
Mississippi.....	-	1	-	5	-	1	10	7	17	22	21	37
WEST SOUTH CENTRAL.....	1	12	4	81	2	2	45	28	73	90	660	460
Arkansas.....	-	1	-	10	-	1	3	3	6	9	13	10
Louisiana.....	-	1	-	7	-	-	11	6	17	11	-	-
Oklahoma.....	-	1	-	5	1	-	1	2	3	9	9	69
Texas.....	1	9	4	59	1	1	30	17	47	61	638	381
MOUNTAIN.....	-	7	-	8	1	-	3	6	36	76	912	395
Montana.....	-	1	-	6	1	-	-	-	-	8	104	47
Idaho.....	-	1	-	1	-	-	-	-	3	16	54	74
Wyoming.....	-	-	-	-	-	-	-	-	-	6	3	1
Colorado.....	-	2	-	-	-	-	-	-	13	18	380	106
New Mexico.....	-	-	-	1	-	-	1	3	4	5	NN	NN
Arizona.....	-	2	-	-	-	-	-	-	11	16	231	146
Utah.....	-	1	-	-	-	-	2	3	5	7	140	20
Nevada.....	-	-	-	-	-	-	-	-	-	-	-	1
PACIFIC.....	-	21	-	10	15	14	42	57	109	131	1,208	1,512
Washington.....	-	-	-	-	4	-	10	17	37	12	106	104
Oregon.....	-	1	-	-	-	-	6	3	9	21	356	210
California.....	-	18	-	5	11	14	23	37	60	95	609	1,186
Alaska.....	-	1	-	5	-	-	3	-	3	2	11	6
Hawaii.....	-	1	-	-	-	-	-	-	-	1	126	6
Puerto Rico.....	-	-	-	26	-	-	15	5	20	34	87	44

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

JUNE 24, 1961 AND JUNE 23, 1962 - (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rocky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	25th wk	Cumulative 25 weeks	25th week		25th wk.	25th wk.	25th wk.	25th wk.	Cumulative 25 weeks	25th week		Cumulative 25 weeks
			1962	1961						1962	1961	
UNITED STATES.....	43	1,179	3,952	4,059	4	7	5	14	223	87	71	2,084
NEW ENGLAND.....	5	76	254	265	-	-	-	-	3	-	-	-
Maine.....	-	12	1	7	-	-	-	-	1	-	-	-
New Hampshire.....	-	3	1	4	-	-	-	-	-	-	-	-
Vermont.....	-	2	1	6	-	-	-	-	-	-	-	-
Massachusetts.....	2	31	65	114	-	-	-	-	2	-	-	-
Rhode Island.....	1	7	23	11	-	-	-	-	-	-	-	-
Connecticut.....	2	21	163	123	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC.....	7	196	242	398	1	-	-	2	26	3	2	52
New York.....	4	90	166	303	-	-	-	2	16	2	2	34
New Jersey.....	-	46	40	49	-	-	-	-	7	-	-	-
Pennsylvania.....	3	60	36	46	1	-	-	-	3	1	-	18
EAST NORTH CENTRAL..	5	231	294	426	-	1	1	4	33	38	4	472
Ohio.....	-	69	16	38	-	-	-	1	18	27	1	252
Indiana.....	1	21	81	79	-	1	-	-	-	3	1	145
Illinois.....	2	42	50	62	-	-	1	3	8	3	2	36
Michigan.....	2	81	78	175	-	-	-	-	4	3	-	20
Wisconsin.....	-	18	69	72	-	-	-	-	3	2	-	19
WEST NORTH CENTRAL..	1	65	70	55	-	-	1	-	6	18	23	549
Minnesota.....	1	12	14	5	-	-	-	-	-	2	2	113
Iowa.....	-	9	33	11	-	-	-	-	-	5	11	227
Missouri.....	-	18	1	2	-	-	1	-	5	6	5	93
North Dakota.....	-	6	19	37	-	-	-	-	-	2	-	41
South Dakota.....	-	2	2	-	-	-	-	-	-	2	4	60
Nebraska.....	-	8	-	-	-	-	-	-	1	1	1	13
Kansas.....	-	10	1	-	-	-	-	-	-	-	-	2
SOUTH ATLANTIC.....	5	195	339	346	1	4	1	1	42	6	8	171
Delaware.....	1	26	3	-	-	-	-	-	1	-	-	-
Maryland.....	-	10	23	92	-	-	-	-	2	-	-	1
Dist. of Columbia..	-	7	1	1	-	-	-	-	4	-	-	-
Virginia.....	2	41	82	52	-	1	-	-	7	3	4	79
West Virginia.....	1	11	54	56	-	-	-	1	2	1	1	58
North Carolina.....	-	48	10	14	-	2	1	-	2	-	-	-
South Carolina.....	-	12	22	21	-	1	-	-	4	-	-	-
Georgia.....	-	6	10	-	-	-	-	-	14	-	-	5
Florida.....	1	34	134	110	1	-	-	-	6	2	3	28
EAST SOUTH CENTRAL..	4	73	502	890	1	1	-	2	18	6	9	251
Kentucky.....	-	15	25	58	-	-	-	1	3	1	1	83
Tennessee.....	4	33	466	785	-	-	-	-	8	3	5	153
Alabama.....	-	15	4	3	1	1	-	1	7	2	3	15
Mississippi.....	-	10	7	44	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL..	6	106	542	626	1	-	1	4	61	14	14	432
Arkansas.....	-	11	8	-	-	-	-	-	7	1	2	50
Louisiana.....	5	50	2	1	1	-	-	2	17	1	1	14
Oklahoma.....	-	5	1	49	-	-	1	-	3	-	-	17
Texas.....	1	40	531	576	-	-	-	2	34	12	11	351
MOUNTAIN.....	-	38	887	716	-	1	1	-	19	-	2	20
Montana.....	-	3	21	14	-	-	-	-	10	-	-	-
Idaho.....	-	3	74	48	-	-	-	-	-	-	-	-
Wyoming.....	-	2	12	-	-	-	1	-	3	-	-	-
Colorado.....	-	8	306	165	-	1	-	-	1	-	-	-
New Mexico.....	-	3	192	251	-	-	-	-	3	-	1	10
Arizona.....	-	9	156	152	-	-	-	-	2	-	1	10
Utah.....	-	6	126	83	-	-	-	-	-	-	-	-
Nevada.....	-	4	-	3	-	-	-	-	-	-	-	-
PACIFIC.....	10	199	822	337	-	-	-	1	15	2	9	137
Washington.....	1	18	47	62	-	-	-	-	1	-	-	-
Oregon.....	-	15	15	33	-	-	-	-	-	-	-	4
California.....	8	157	690	229	-	-	-	1	14	2	4	133
Alaska.....	-	5	53	12	-	-	-	-	-	-	5	-
Hawaii.....	1	4	17	1	-	-	-	-	-	-	-	-
Puerto Rico.....	-	7	-	1	-	-	-	-	3	2	-	11

Table 4 (A). TOTAL DEATHS IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.^o)

Area	For weeks ending				Area	For weeks ending			
	6/2	6/9	6/16	6/23		6/2	6/9	6/16	6/23
NEW ENGLAND:					SOUTH ATLANTIC:				
Boston, Mass.	237	281	241	224	Atlanta, Ga.	125	103	93	124
Bridgeport, Conn.	47	28	39	58	Baltimore, Md.	207	239	223	256
Cambridge, Mass.	28	29	31	29	Charlotte, N.C.	30	47	24	43
Fall River, Mass.	26	25	19	32	Jacksonville, Fla.	82	54	51	48
Hartford, Conn.	51	54	58	62	Miami, Fla.	71	74	72	67
Lowell, Mass.	22	23	21	29	Norfolk, Va.	42	69	47	47
Lynn, Mass.	21	10	14	30	Richmond, Va.	102	70	70	74
New Bedford, Mass.	37	30	27	26*	Savannah, Ga.	29	31	33	33
New Haven, Conn.	40	54	26	36	St. Petersburg, Fla.	72	68	75	57
Providence, R.I.	59	62	58	53	Tampa, Fla.	68	76	58	54
Somerville, Mass.	14	13	12	11	Washington, D.C.	171	202	234	191
Springfield, Mass.	43	38	59	33	Wilmington, Del.	34	51	36	30
Waterbury, Conn.	30	23	27	33					
Worcester, Mass.	61	38	49	42	EAST SOUTH CENTRAL:				
MIDDLE ATLANTIC:					Birmingham, Ala.	86	99	80	57
Albany, N.Y.	34	44	48	50	Chattanooga, Tenn.	57	52	49	56
Allentown, Pa.	27	34	34	31	Knoxville, Tenn.	31	29	42	26
Buffalo, N.Y.	130	132	129	135	Louisville, Ky.	48	159	118	117
Camden, N.J.	28	44	38	40	Memphis, Tenn.	115	119	115	115
Elizabeth, N.J.	21	24	26	27	Mobile, Ala.	51	44	45	42
Erie, Pa.	31	29	24	28	Montgomery, Ala.	31	36	41	35
Jersey City, N.J.	65	62	65	80	Nashville, Tenn.	45	57	56	64
Newark, N.J.	90	96	91	100					
New York City, N.Y.	1,478	1,599	1,575	1,786	WEST SOUTH CENTRAL:				
Paterson, N.J.	30	40	42	32	Austin, Tex.	28	38	37	33
Philadelphia, Pa.	472	498	523	506	Baton Rouge, La.	33	23	21	29
Pittsburgh, Pa.	205	184	144	124	Corpus Christi, Tex.	22	18	27	44
Reading, Pa.	17	23	20	24	Dallas, Tex.	133	130	124	130
Rochester, N.Y.	83	103	96	88	El Paso, Tex.	25	36	34	47
Schenectady, N.Y.	33	22	24	26	Fort Worth, Tex.	66	59	59	59
Scranton, Pa.	33	39	31	36*	Houston, Tex.	162	149	135	169
Syracuse, N.Y.	70	61	58	63	Little Rock, Ark.	72	64	52	56
Trenton, N.J.	43	41	26	40	New Orleans, La.	156	142	146	172
Utica, N.Y.	28	27	18	22	Oklahoma City, Okla.	65	104	62	72
Yonkers, N.Y.	33	34	40	41	San Antonio, Tex.	110	99	94	112
					Shreveport, La.	59	61	60	59
					Tulsa, Okla.	55	53	61	59
EAST NORTH CENTRAL:					MOUNTAIN:				
Akron, Ohio.	51	55	46	47	Albuquerque, N. Mex.	18	29	32	27
Canton, Ohio.	35	33	38	34	Colorado Springs, Colo.	16	18	21	20
Chicago, Ill.	684	728	648	778	Denver, Colo.	102	149	112	122
Cincinnati, Ohio.	140	183	126	151	Ogden, Utah.	20	17	14	12
Cleveland, Ohio.	206	195	208	209	Phoenix, Ariz.	65	94	82	75
Columbus, Ohio.	135	115	122	119	Pueblo, Colo.	27	17	15	20
Dayton, Ohio.	80	81	77	69	Salt Lake City, Utah.	50	62	50	51
Detroit, Mich.	332	328	340	323	Tucson, Ariz.	32	49	49	41
Evansville, Ind.	30	41	37	41					
Flint, Mich.	53	32	47	44	PACIFIC:				
Fort Wayne, Ind.	42	44	40	52	Berkeley, Calif.	15	20	24	22
Gary, Ind.	24	34	41	29	Fresno, Calif.	53	36	64	39
Grand Rapids, Mich.	49	48	40	43	Glendale, Calif.	28	40	33	40
Indianapolis, Ind.	130	151	125	136	Honolulu, Hawaii.	36	54	42	29
Madison, Wis.	24	36	25	39	Long Beach, Calif.	58	61	44	53
Milwaukee, Wis.	115	111	123	105	Los Angeles, Calif.	461	441	468	531
Peoria, Ill.	37	35	27	25	Oakland, Calif.	97	96	92	88
Rockford, Ill.	29	41	22	27	Pasadena, Calif.	39	40	31	35
South Bend, Ind.	35	40	30	43	Portland, Oreg.	98	138	75	161
Toledo, Ohio.	96	121	107	82	Sacramento, Calif.	51	61	48	69
Youngstown, Ohio.	47	55	54	58	San Diego, Calif.	79	79	92	91
					San Francisco, Calif.	189	202	190	202
WEST NORTH CENTRAL:					San Jose, Calif.	37	42	30	48
Des Moines, Iowa.	40	57	47	54	Seattle, Wash.	126	141	127	113
Duluth, Minn.	11	24	18	28	Spokane, Wash.	41	50	56	33
Kansas City, Kans.	38	24	39	35	Tacoma, Wash.	28	50	46	34
Kansas City, Mo.	116	125	119	123					
Lincoln, Nebr.	23	31	24	27	San Juan, P.R.	1	4	4	0
Minneapolis, Minn.	109	121	119	113					
Omaha, Nebr.	54	76	77	80					
St. Louis, Mo.	187	255	228	242					
St. Paul, Minn.	50	71	62	90					
Wichita, Kans.	39	48	36	46					

*Estimate - based on average percent of divisional total
Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

^oCurrent Week Mortality for 108 Selected Cities

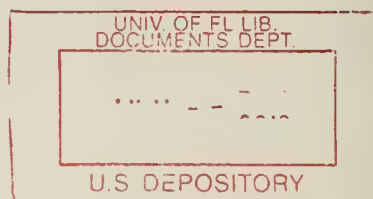
4(A) Total Mortality, all ages.....11,295
4(B) Pneumonia-Influenza Deaths, all ages..... 352
4(C) Total Deaths under 1 Year of Age..... 753
4(D) Total Deaths, Persons 65 years and over..... 6,170

sisted of a chef's salad of cold turkey, cold ham, salad dressing, and lettuce, french fried potatoes, broccoli, rolls, ice cream, and beverages. The turkey meat was from a lot purchased frozen and stored in a large freezer in the main kitchen. Approximately one month prior to the outbreak, some of these turkeys were taken out of the freezer, allowed to defrost, were cooked and served at the cafeteria. About 25 lbs. were left over; this left-over turkey was put in a large, walk-in refrigerator. After two days, the meat was re-frozen in another large refrigerator, not a quick-freeze.

Cultures of the chef's salad revealed a bacteria count of ten million *Staph. aureus* per gram. It is reported that the "policies in the dining room at the school have been changed — they don't re-freeze anything now." (Reported by Dr. Dean Fisher, Commissioner of Health and Welfare, State of Maine.)

NOTICE

Due to observance of Independence Day on July 4, the report for the week ending June 30, (Vol. 11, No. 26) will be mailed on Friday, July 6, rather than Thursday, July 5.



INTERNATIONAL NOTES — QUARANTINE MEASURES

Unofficial information has been received that Turkey is requiring vaccination against plague for all persons arriving from Pakistan. Additional confirmation is being sought.

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia
Official Business



POSTAGE AND FEES PAID
U. S. DEPARTMENT OF H.E.W.

Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.

Symbols: --- Data not available
- Quantity zero

Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Welfare, Atlanta 22, Georgia.